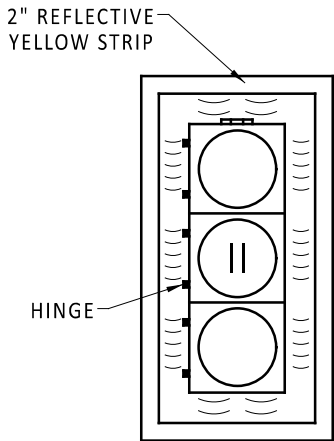
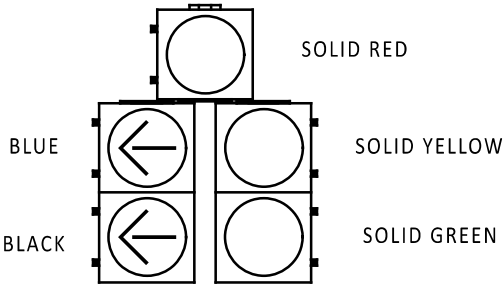


WIRING COLOR CODE FOR #14/16  
SIGNAL CABLE FOR SIGNAL HEADS

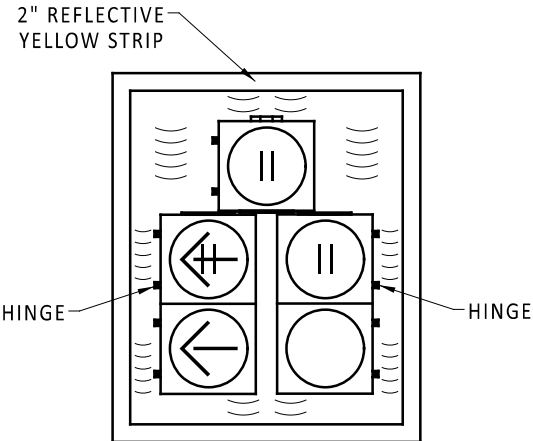
WIRING COLOR CODE FOR #14/9 TCC

SCALE : NTS

<div>MAIN STREET SIGNALS</div>	<div>WIRE COLORS</div> <div>SOLID RED SOLID ORANGE SOLID GREEN SOLID WHITE</div>	<div>SIGNAL INDICATION</div> <div>RED YELLOW GREEN GROUND</div>	
<div>SIDE STREET SIGNALS</div>	<div>WIRE COLORS</div> <div>BLACK TRACER/RED BLACK TRACER/ORANGE BLACK TRACER/GREEN BLACK TRACER/WHITE</div>	<div>SIGNAL INDICATION</div> <div>RED YELLOW GREEN GROUND</div>	
<div>NON-PERMISSIVE LEFT TURN SIGNALS</div>	<div>MAIN STREET WIRE COLORS</div> <div>WHITE TRACER/RED WHITE TRACER/ORANGE WHITE TRACER/GREEN WHITE TRACER/BLUE</div>	<div>SIDE STREET WIRE COLORS</div> <div>BLACK/RED TRACER SOLID BLACK SOLID BLUE BLUE/BLACK TRACER</div>	<div>SIGNAL INDICATION</div> <div>RED YELLOW GREEN GROUND</div>
<div>5-SECTION SIGNAL ARROWS</div>	<div>MAIN STREET WIRE COLORS</div> <div>SOLID BLUE SOLID BLACK</div>	<div>SIDE STREET WIRE COLORS</div> <div>BLACK/RED TRACER BLUE/BLACK TRACER</div>	<div>SIGNAL INDICATION</div> <div>YELLOW ARROW GREEN ARROW</div>



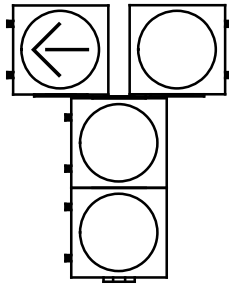
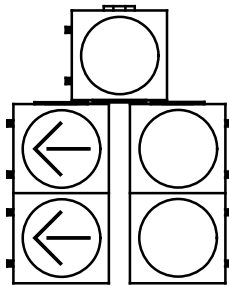
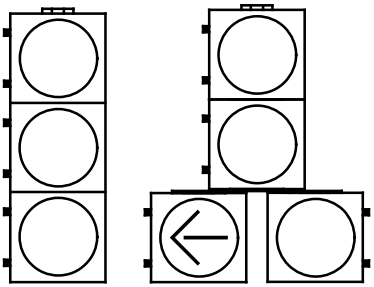
ONE-WAY  
THREE - SECTION  
12" SIGNAL HEADS



ONE-WAY FIVE-SECTION  
12" SIGNAL HEADS

MAST ARM:

MAIN STREET	WIRE COLORS SOLID RED SOLID ORANGE SOLID GREEN SOLID WHITE	SIGNAL INDICATION RED YELLOW GREEN GROUND
MAIN STREET PERMISSIVE LEFT	WIRE COLORS SOLID BLACK SOLID BLUE SOLID WHITE	SIGNAL INDICATION YELLOW GREEN NEUTRAL
MAIN STREET FLASHING TOP "T"	WIRE COLORS BLACK/RED TRACER SOLID WHITE	SIGNAL INDICATION RED NEUTRAL



NOTES

- 1). HEAD CABLE SHALL BE MARKED WITH THE COLOR DESIGNATED FOR EACH DIRECTION OF TRAVEL. RED/NORTH, YELLOW/ SOUTH, GREEN/EAST, BLUE/WEST.
- 2). SIDE STREET SIGNAL HEADS SHALL BE SPICED INTO THE BLACK TRACER WIRES INSTEAD OF SOLID COLOR WIRES.
- 3). ALL SIGNAL HEADS INSTALLED ON MAST ARMS SHALL HAVE OWN SIGNAL CABLE AND SHALL BE SPICED AT THE BASE.
- 4). ALL BOLTS SHALL BE STAINLESS STEEL.
- 5). ALL BACKPLATES SHALL BE POWDER-COATED ALUMINUM.
- 6). ALL BACKPLATES SHALL BE OUTLINED WITH A 2" REFLECTIVE YELLOW STRIP.

LEGEND:

|| LOCATION OF TERMINAL BLOCK



ENGINEERING SUPPORT  
RECOMMENDED  
DATE 09/01/2020

WIRING INSTALLATION TYPICALS - WIRING COLOR CODES  
STANDARD NO. T-9 (2020)  
SHT. 4 OF 4

REVIEWED  
DEPUTY DIRECTOR - DESIGN  
DATE 09/01/2020  
APPROVED  
CHIEF ENGINEER  
DATE 09/01/2020